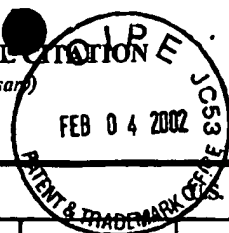


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Docket Number (Optional)

1164.001

Application Number

0/058,537 #5

Applicant(s)

Silva

Filing Date

1-28-7

Group Art Unit

3713 3-27-02

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CE		6,264,200	07/24/01	Smith			
		6,227,542	05/08/01	Cosmi			
		6,083,105	07/04/00	Ronin, et al.			
		6,059,659	05/09/00	Busch, et al.			
		5,934,999	08/10/99	Valdez			
		5,775,993	07/07/98	Fentz, et al.			
		6,189,886	02/20/01	Moran			
		5,080,368	01/14/92	Weisser			
		5,518,247	05/21/96	Robichaud			
CE		4,261,572	04/14/81	Breinholt			
CE		4,162,073	07/24/79	Norris			

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FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>[initials]</i>	5,413,342	05/09/95	Kaplan			
	5,259,616	11/09/93	Bergmann			
	5,976,016	11/02/99	Moody, et al.			
	6,190,254	02/20/01	Bennett			
	D412,347	07/27/99	DeSimone, et al.			
	D419,201	01/18/00	de Haas			
	4,363,489	12/14/82	Chodak, et al.			
	4,431,195	02/14/84	Brand, et al.			
	4,466,515	08/21/84	D'Aurora, et al.			
<i>[initials]</i>	5,564,701	10/15/96	Dettor			
<i>[initials]</i>	4,934,707	06/19/90	Koster			

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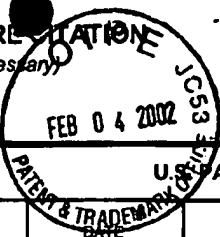
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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>[initials]</i>	4,452,457	06/05/84	Atieh, et al.			
	4,002,342	01/11/77	Biggs			
	5,829,747	11/03/98	Nebel			
	3,980,307	09/14/76	Raub			
	4,378,942	04/05/83	Isaac			
	5,139,269	08/18/92	Peterson			
	5,934,674	08/10/99	Bukowsky			
	5,788,573	08/04/98	Baerlocher, et al.			
	6,007,426	12/28/99	Kelly, et al.			
<i>[initials]</i>	5,807,172	09/15/98	Piechowiak			
<i>[initials]</i>	5,624,119	04/29/97	Leake			

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

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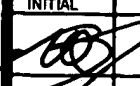
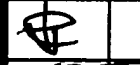

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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,935,002	08/10/99	Falciglia			
	5,042,810	08/27/91	Williams			
	4,321,673	03/23/82	Hawwass, et al.			
	4,792,137	12/20/88	McKechnie			
	5,407,199	04/18/95	Gumina			
	4,067,579	01/10/78	Boofer			
	4,902,020	02/20/90	Auxier			
	5,941,772	08/24/99	Paige			
	6,196,920	03/06/01	Spaur, et al.			
	6,009,410	12/28/99	LeMole, et al.			
	5,009,429	04/23/91	Auxier			

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	GB8814548A	07/27/88	United Kingdom				
	CN1150093A	05/21/97	China				
	CA2032375	12/14/00	Canada				

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